

06-06-03

\$1624

DOCKET NO.: CELL-0113

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Langham, B.J. et al.

Application No.: 09/899,488

Filing Date: July 5, 2001

For: SQUARIC ACID DERIVATIVES

Confirmation No.: 2595

Group Art Unit: 1624

Examiner: Thomas C. McKenzie

EXPRESS MAIL LABEL NO: EV 251290333 US
DATE OF DEPOSIT: June 4, 2003

EV251290333US

Mail Stop ☐ NON-FEE
☐ AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

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JUN 10 2003
TECH CENTER 1600/2900

REPLY TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified patent application is:

- ☐ A Preliminary Amendment.
- ☒ An Amendment Responsive to the Office Action Dated February 14, 2003.
- ☐ An Amendment Supplemental to the Paper filed
- ☐ Other:
- ☐ Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as:
 - ☐ an Independent Inventor
 - ☐ a Small Business Concern

- ☐ a Nonprofit Organization
- ☐ This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.
- ☐ Loss of Entitlement Enclosed
- ☐ Substitute Pages of the Specification are enclosed.
- ☐ An Abstract is enclosed.
- ☐ Sheets of Proposed Corrected Drawings are enclosed.
- ☐ A Certified Copy of each of the following applications: is enclosed.
- ☐ An Associate Power of Attorney is enclosed.
- ☐ Information Disclosure Statement.
- ☐ Attached Form 1449.
- ☐ A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.
- ☐ Appended Material as follows:
- ☒ Other Material as follows: Power Of Attorney With Revocation; Terminal Disclaimer To Obviate A Double Patenting Rejection Over A Prior Patent (6,518,283); Terminal Disclaimer To Obviate A Double Patenting Rejection Over A Prior Patent (6,455,539); Statement Under 37 CFR § 3.73(b); copy of date-stamped (January 6, 2003) return postcard; clean copy of USPTO-1449 filed January 2, 2003 (2 pages); Appendix A – Grant & Hackh's Chemical Dictionary (5 pages)

FEE CALCULATION

☐ No Additional Fee is Due.

				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	24	26 (20 MINIMUM)	0	\$9 EACH	\$	\$18 EACH	\$0
INDEP. CLAIMS	2	3 (3 MINIMUM)		\$42 EACH	\$	\$84 EACH	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$140	\$	\$280	\$0
<input checked="" type="checkbox"/> ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$110.00
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME				\$205	\$	\$410	\$0
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME				\$465	\$	\$930	\$0
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME				\$725	\$	\$1450	\$0
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME				\$985	\$	\$1970	\$0
<input type="checkbox"/> LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$0)
<input type="checkbox"/> TERMINAL DISCLAIMER				\$55	\$	\$110	\$0
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:							
TOTAL FEE DUE					\$		\$110.00

- ☒ A check in the amount of **\$110.00** is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
- ☒ Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4) to extend the time for response to the Office Action of February 14, 2003 to and through June 14, 2003 comprising an extension of the shortened statutory period of (1) one month(s).
- ☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- ☐ The foregoing amount due for filing this paper.

DOCKET NO.: CELL-0113

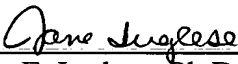
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PATENT

- ☒ Any additional filing fees required, including fees for the presentation of extra claims under 37 CFR § 1.16.
- ☒ Any additional patent application processing fees under 37 CFR § 1.17 or 1.20(d).

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the U.S. Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: June 4, 2003



Jane E. Inglese, Ph.D.
Registration No. 48,444

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Langham, et al.

Serial No.: 09/899,488

Filing Date: July 5, 2001

For: Squaric Acid Derivatives

Commissioner of Patents and Trademarks
Washington DC 20231

STATEMENT UNDER 37 CFR § 3.73(b)

Celltech R&D Limited, a corporation of the United Kingdom,

states that it is:

- ☒ the assignee of the entire right, title, and interest; or
- ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above.
- ☒ 1. The assignment was recorded in the Patent and Trademark Office at Reel 012415, Frame(s) 0523.
- ☐ 2. The assignment has not yet been recorded. A copy of the assignment is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

- i. From: To: The document was recorded in the Patent and Trademark Office at Reel , Frame(s) , or for which a copy thereof is attached.

DOCKET NO.: CELL-0113

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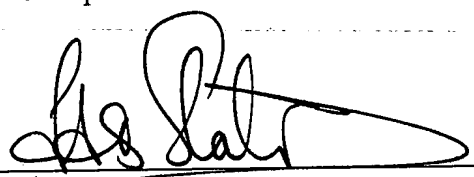
PATENT

- ii. From: To: The document was recorded in the Patent and
 Trademark Office at Reel , Frame(s) , or for which a copy thereof
 is attached.
- iii. From: To: The document was recorded in the Patent and
 Trademark Office at Reel , Frame(s) , or for which a copy thereof
 is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments or other documents in the chain of title are attached.

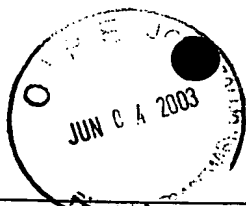
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: 12th May 2003



Signature
Name: John Andrew Duncan Slater
Title: Company Secretary

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
CELL-0113/PA471.3

Serial No.
09/899,488

Applicant
Barry John Langham, et al.

Filing Date
July 5, 2001

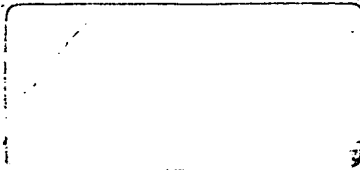
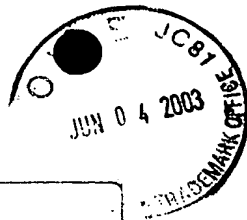
Group
1624

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	1	6,110,945	08/29/00	Head, et al.	514	332
	2	US 6,197,794 B1	03/06/01	Head, et al.	514	342
	3	US 6,274,577 B1	08/14/01	Brown, et al.	514	221
	4	US 6,329,362 B1	12/11/01	Archibald, et al.	514	188
	5	US 6,329,372 B1	12/11/01	Head, et al.	514	241
	6	US 6,348,436 B1	02/19/02	Langlois, et al.	507	112
	7	US 6,362,204 B1	03/26/02	Head, et al.	514	342
	8	US 6,369,229 B1	04/29/02	Head, et al.	546	264
	9	US 6,403,608 B1	06/11/02	Langham, et al.	514	309
	10	US 6,455,539 B2	09/24/02	Langham, et al.	514	300
	11	US 6,465,471 B1	10/15/02	Warrellow, et al.	514	256
	12	US 6,469,025 B1	10/22/02	Head, et al.	514	307
	13	09/258,522	02/26/99	Archibald, et al.		
	14	09/274,918	03/23/99	Archibald, et al.		
	15	09/326,020	06/14/99	Porter, et al.		
	16	09/408,243	09/29/99	Porter, et al.		
	17	09/450,999	11/29/99	Porter, et al.		
	18	09/579,317	05/25/00	Langham, et al.		
	19	09/835,656	04/16/01	Norman, et al.		
	20	09/867,016	05/29/01	Langham, et al.		
EXAMINER				DATE CONSIDERED		



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. CELL-0113/PA471.3		Serial No. 09/899,488	
				Applicant Barry John Langham, et al.			
				Filing Date July 5, 2001		Group 1624	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
	21	09/947,107	09/05/01	Norman, et al.			
	22	09/994,411	11/27/01	Head, et al.			
	23	10/081,072	10/081,072	Brand, et al.			
	24	6,093,696	07/25/00	Head, et al.	514	19	
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
	25	WO 00/35855	06/22/00	PCT			
	26	WO 00/73260	12/07/00	PCT			
	27	WO 01/47867 A1	07/05/01	PCT			
EXAMINER				DATE CONSIDERED			



**RECEIVED BY THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Paper: Supplemental Information Disclosure Statement (in duplicate); w/first class certification; USPTO-1449 (2 page(s)); 27 reference(s) cited/27 reference(s) submitted; check in the amount of \$180.00; one (1) box of references shipped; return postcard

Applicant(s): Barry John Langham, et al.

Title: SQUARIC ACID DERIVATIVES
Serial No.: 09/899,488
Filed: July 5, 2001

Docket No.: CELL-0113

Date Sent: January 2, 2003 **Sent by:** JEI/eaMcLoud

